

# AMENDMENTS TO THE SPECIFICATION

Please amend Table 3 appearing on page 44 as follows:

**Table 1: CDR3 sequences of BV-BJ expansions in CM<sup>+</sup> mice.**

BV	BJ	CDR3 Length (aa)	Mice	Aminoacid sequences			
				BV	<- CDR3 <sup>A</sup> ->		BJ
8.1	2.2	9/10	CM+ #1	CAS	<u>SGGDXXGQL</u> <u>SGGDXXGQL</u> <sup>1</sup>		YFG
				CAS	<u>SVGGVNTGQL</u> <u>SVGGVNTGQL</u> <sup>2</sup>		YFG
				CAS	<u>SVGQENTGQL</u> <u>SVGQENTGQL</u> <sup>3</sup>		YFG
			CM+ #1	CAS	<u>SEXNDNQAP</u> <u>SEXNDNQAP</u> <sup>4</sup>		LFG
				CAS	<u>SDGQEDQAP</u> <u>SDGQEDQAP</u> <sup>5</sup>		LFG
				CAS	<u>SPGQDNQAP</u> <u>SPGQDNQAP</u> <sup>6</sup>		LFG
			CM+ #1	CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> <sup>7</sup>		YFG
				CTC	<u>SVTDSGNTL</u> <u>SVTDSGNTL</u> <sup>8</sup>		YFG
				CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> <sup>9</sup>		YFG
2	1.3	9	CM- #1	CTC	<u>SXTGSGNTL</u> <u>SXTGSGNTL</u> <sup>10</sup>		YFG

BV-BJ PCR products were directly sequenced for indicated PBL samples using both a BV- and a BJ-specific primers.

<sup>A</sup>X stands for a position that could not be determined. Following Kabat *et al* (31), the CDR3 region was taken as encompassing amino-acids 95 to 106.

<sup>1</sup> SEQ ID NO: 3

<sup>2</sup> SEQ ID NO: 4

<sup>3</sup> SEQ ID NO: 5

<sup>4</sup> SEQ ID NO: 6

<sup>5</sup> SEQ ID NO: 7

<sup>6</sup> SEQ ID NO: 8

<sup>7</sup> SEQ ID NO: 9

<sup>8</sup> SEQ ID NO: 10

<sup>9</sup> SEQ ID NO: 11

<sup>10</sup> SEQ ID NO: 12

Please amend Table 5 appearing on page 61 as follows:

Table 5: CDR3 direct sequencing of identified PBL expansions in infected mice.

TCRBJ	CDR3 (aa)	Mice	<- CDR3 <sup>1</sup> Sequences ->				TCRBJ
			TCRBV2 ->				
1.3	9	#1	CTC	S	XTG	<u>SGNTL</u> <u>SGNTL</u> <sup>2</sup>	YFG
		#2	CTC	S	SAK	<u>SGNTL</u> <u>SGNTL</u> <sup>2</sup>	YFG
		#3	CTC	S	SGT	<u>SGNTL</u> <u>SGNTL</u> <sup>2</sup>	YFG
1.1	9	#1	CTC	S	<u>GTGA</u> <u>GTGA</u> <sup>3</sup>	<u>NTEV</u> <u>NTEV</u> <sup>4</sup>	FFG
		#2	CTC	S	<u>GTGA</u> <u>GTGA</u> <sup>3</sup>	<u>NTEV</u> <u>NTEV</u> <sup>4</sup>	FFG
		#3	CTC	S	<u>XTGA</u> <u>XTGA</u> <sup>5</sup>	<u>NTEV</u> <u>NTEV</u> <sup>4</sup>	FFG
		#4	CTC	S	<u>GTGA</u> <u>GTGA</u> <sup>3</sup>	<u>NTEV</u> <u>NTEV</u> <sup>4</sup>	FFG

BV2-BJ PCR products were directly sequenced using both BV- and BJ-specific primers.

<sup>1</sup> X stands for a position that could not be determined due to ambiguous reading of the nucleotide sequence.

Following (Kabat et al, *Sequences of proteins of immunological interest* 1991, Bethesda, MD) the CDR3 region was taken as encompassing amino-acids 95 to 106.

<sup>2</sup> SEQ ID NO: 13

<sup>4</sup> SEQ ID NO: 15

<sup>3</sup> SEQ ID NO: 14

<sup>5</sup> SEQ ID NO: 16

Page 111, after the last line, beginning on a new page, please insert the attached  
Abstract as new page 112.

Page 112 (Abstract), after the last line, beginning on a new page, please insert the  
attached Sequence Listing.